

JC687 U.S.

Approved for use through 10/31/2002. OMB 0651-0032

(Modified) PTO/SB/05 (8/00)

2-15-02

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	100/13010
First Inventor or Application Identifier	Chien
Title	Microfluidic Systems with Enhanced Detection...
Express Mail Label No.	EL544598612US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input type="checkbox"/>	*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	
2. <input type="checkbox"/>	Applicant claims small entity status	
3. <input type="checkbox"/>	See 37 CFR 1.27	
3. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	Total Pages 24
	<ul style="list-style-type: none"> -Descriptive title of the invention -Cross References to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 	
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113)	Total Sheets 7
	Oath or Declaration	Total Pages
	<ul style="list-style-type: none"> a. Newly executed (original or copy) b. Unexecuted Oath or Declaration c. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) 	
	<ul style="list-style-type: none"> i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b). 	
6. <input checked="" type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76	

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. Computer Readable Copy
- b. Specification Sequence Listing on
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS		
9. <input type="checkbox"/>	Assignment Papers (cover sheet & document(s))	
10. <input type="checkbox"/>	37 C.F.R. §3.73(b) Statement (when there is an assignee)	Power of Attorney
11. <input type="checkbox"/>	English Translation Document (if applicable)	
12. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449	Copies of IDS Citations()
13. <input type="checkbox"/>	Preliminary Amendment	
14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15. <input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/>	Other	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

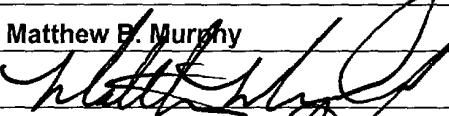
Continuation Divisional Continuation-in-Part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021569		or	Correspondence Address below
(Insert Customer No. or Attach bar code label here)				
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		

Name	Matthew B. Murphy	Registration No.	39,787
Signature		Date	2/14/02

CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10

Express Mail Label No: EL544598612US Date of Deposit February 14, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Typed Name of Person Mailing Paper or Fee **Michelle Chan** Signature 

10/07/2002

02/14/02